

ABSTRACT OF THE DISCLOSURE

A method of making a multilayer film is provided, including the steps of forming a core layer of a polypropylene film, monoaxially orienting the core layer in a first direction, and providing at least one multilayer cap film. The cap film includes a non-crystallizable, amorphous polyester layer having a sufficient proportion of a non-crystallizable, amorphous polyester to render the amorphous polyester layer non-crystallizable and a first tie layer interposed between the polyester layer and the core layer, the first tie layer including an adhesive. The multilayer cap film is oriented in a second direction transverse to the first direction. The cap film is then coated to at least one side of the monoaxially oriented core layer to provide a biaxially-oriented multilayer film.